

Valley Park Drive -- No. 509944

Category
Agency
Planning Area
Relocation Impact

Transportation
Public Works & Transportation
Damascus
None.

Date Last Modified
Previous PDF Page Number
Required Adequate Public Facility

May 19, 2003
11-104 (03 App)
YES

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY02	Remain FY02	Total 6 Years	FY03	FY04	FY05	FY06	FY07	FY08	Beyond 6 Years
Planning, Design and Supervision	896	113	0	783	143	143	150	347	0	0	0
Land	155	2	0	153	0	153	0	0	0	0	0
Site Improvements and Utilities	365	0	0	365	0	0	0	365	0	0	0
Construction	1,616	0	0	1,616	0	0	400	1,216	0	0	0
Other	50	0	0	50	25	25	0	0	0	0	0
Total	3,082	115	0	2,967	168	321	550	1,928	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	2,703	115	0	2,588	168	0	492	1,928	0	0	0
Impact Tax	321	0	0	321	0	321	0	0	0	0	0
Intergovernmental	58	0	0	58	0	0	58	0	0	0	0

ANNUAL OPERATING BUDGET IMPACT (\$000)

Maintenance				8	0	0	0	0	4	4	0
Energy				2	0	0	0	0	1	1	0
Net Impact				10	0	0	0	0	5	5	0

DESCRIPTION

This project provides for the extension of Valley Park Drive from its existing terminus west of Shelldrake Circle westward to the new Magruder Park Subdivision a distance of 1,538 feet. The roadway consists of 26-foot wide pavement (two lanes) from the existing terminus, westward 1,130 feet, where it widens to 38 feet (three lanes) for 418 feet. The project also includes a five-foot wide sidewalk on the north side of the road from Valley Park Terrace to the Magruder Park Subdivision and on the south side from Valley Park Court to Magruder Branch Park Trail.

Service Area

Damascus vicinity.

JUSTIFICATION

The Average Weekday Traffic (AWT) on existing Valley Park Drive is 2,000 vehicles per day. Projected AWT upon completion will be 3,000 vehicles per day. Future AWTs are projected to be 4,000 vehicles per day in 2005 and 6,000 vehicles per day in 2015. This project will provide safer access for the residents of Damascus Manor Townhomes by connecting Running Valley Lane to Valley Park Drive and eliminating the intersection of Running Valley Lane with MD 27. This arterial road is being built in lieu of previously funded improvements to Sweepstakes Road, a primary street.

Plans and Studies

This road is classified as arterial road A-25 in the Damascus Master Plan which recommends this arterial to serve existing and future development.

Cost Change

Decrease due to a reduction of the project scope. The new scope reflects private developer assuming responsibility for portion of the project as originally anticipated.

STATUS

Final design.

OTHER

Initially, HOC was required to fund the design and construction of the portion of the roadway (790 feet) east of MD 27 and acceleration and deceleration lanes at MD 27 as part of their development plans. Since that time, HOC has sold their parcel to Elm Street Development and Elm Street is currently developing the property based on the original plan. The scope of the project has been decreased to reflect these changes. The new cost estimate reflects developer-built stormwater management pond, acceleration/deceleration lanes on MD 27, an 800-linear foot segment of Valley Park Drive and related sidewalks, streetlights, landscaping, storm drainage and relocation of 200-linear feet of a 16-inch water main.

FISCAL NOTE

Intergovernmental revenue is for WSSC's share of the utility relocation costs. Preliminary design was funded in the Facility Planning: Transportation project. DPWT has executed a memorandum of understanding with Elm Street Development which obligates DPWT to reimburse the developer \$50,000 for construction of the stormwater management pond.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY99	(\$000)
Initial Cost Estimate		1,745
First Cost Estimate		
Current Scope	FY03	3,082
Last FY's Cost Estimate		4,421
Present Cost Estimate		3,082
Appropriation Request	FY04	121
Supplemental		
Appropriation Request	FY03	0
Transfer		0
Cumulative Appropriation		483
Expenditures/		
Encumbrances		121
Unencumbered Balance		362
Partial Closeout Thru	FY01	0
New Partial Closeout	FY02	0
Total Partial Closeout		0

COORDINATION

Maryland Department of the Environment
Maryland Department of Natural Resources
M-NCPPC
Maryland State Highway Administration
PEPCO
Department of Permitting Services
Soil Conservation Service
Washington Gas and Light
Verizon
WSSC
Allegheny Power
Elm Street Development

MAP

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